

WHAT IS CLAIMED IS:

1. A communication coupling, comprising:

a first communication port operable to communicate with a network component, the first communication port having first and second paths of communication; and

a switch coupled with the first communication port, the switch having a first position in which the first communication port is operable to receive a first communication signal from the network component using the first path of communication and is operable to transmit a second communication signal to the network component using the second path of communication, and a second position in which the first communication port is operable to receive the first communication signal from the network component using the second communication path and is operable to transmit the second communication signal to the network component using the first communication path.

2. The communication coupling of Claim 1, further comprising a second communication port operable to communicate with a communication system, the second communication port further operable to transmit the second communication signal to the first communication port.

3. The communication coupling of Claim 2, further comprising a third communication port operable to transmit the first communication signal to the communication system.

4. The communication coupling of Claim 1, wherein the second communication signal includes a first frequency band and a second frequency band, and further comprising a filter coupled with the first communication port and operable to separate the first frequency band from the second frequency band.

5. The communication coupling of Claim 4, further comprising third and fourth communication paths coupling the communication coupling with a communication system, the third communication path transmitting the first frequency band to the communication system and the second communication path transmitting the first and second frequency bands to the communication system.

6. The communication coupling of Claim 5, wherein the third communication path includes a first pair of conductors, and the fourth communication path includes a second pair of conductors.

7. The communication coupling of Claim 1, wherein the first communication port comprises an RJ-11 coupling and the first path of communication comprises an inner pair of conductors.

8. The communication coupling of Claim 1, wherein the first communication signal includes a digital subscriber line (DSL) signal and a first analog telephone signal, and the second communication signal includes a second analog telephone signal.

9. The communication coupling of Claim 3, wherein the third communication port includes an RJ-45 coupling.

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10. A communication coupling, comprising:

a first communication port having first and second paths of communication with a network component, and operable to receive a first communication signal from the network component using the first path of communication;

a second communication port operable to transmit the first communication signal to a communication system;

a third communication port operable to receive a second communication signal from the communication system; and

the first communication port further operable to transmit the second communication signal to the network component using the second path of communication.

11. The communication coupling of Claim 10, wherein the first communication signal includes a first frequency band and a second frequency band, and further comprising a filter operable to separate the first frequency band from the second frequency band.

12. The communication coupling of Claim 10, wherein the first communication port includes a first pair of conductors and a second pair of conductors, and further comprising a switch having a first position in which the first path of communication includes the first pair of conductors and a second position in which the first path of communication includes the second pair of conductors.

13. The communication coupling of Claim 11, further comprising at least third and fourth communication paths coupling the communication coupling with a communication system, the third communication path communicating the
5 first frequency band with the communication system and the second communication path communicating the first and second frequency bands with the communication system.

14. The communication coupling of Claim 10 wherein
10 the first communication signal includes a digital subscriber line (DSL) signal and a first analog telephone signal, and the second communication signal includes a second analog telephone signal.

15. The communication coupling of Claim 10, further comprising a third communication port operable to
15 communicate with a terminal unit.

16. A method for distributing first and second communication signals, comprising:

5 receiving the first communication signal at a communication coupling using a first path of communication between the communication coupling and a network component;

transmitting the first communication signal from the communication coupling to a communication system;

10 receiving the second communication signal at the communication coupling from the communication system; and

transmitting the second communication signal to the network component using a second path of communication between the communication coupling and the network component.
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17. The method of Claim 16, wherein the first communication signal includes a first frequency band and a second frequency band, and further comprising
20 separating the first frequency band from the second frequency band.

18. The method of Claim 16, further comprising
25 coupling a switch with the communication coupling, wherein actuation of the switch redirects the first communication signal from the first path of communication to the second path of communication, and redirects the second communication signal from the second path of communication to the first path of communication.

19. The method of Claim 17, further comprising
communicating the first frequency band with the
communication system using a third communication path,
and communicating the first and second frequency bands
5 with the communication system using a fourth
communication path.

20. A computer readable medium encoded with logic operable to:

5 receive a first communication signal at a communication coupling using a first path of communication between the communication coupling and a network component;

10 transmit the first communication signal from the communication coupling to a communication system;

receive a second communication signal at the communication coupling from the communication system; and

15 transmit the second communication signal to the network component using a second path of communication between the communication coupling and the network component.

21. The computer readable medium of Claim 20, wherein the first communication signal includes a first frequency band and a second frequency band, and wherein the logic is further operable to separate the first frequency band from the second frequency band.

22. The computer readable medium of Claim 21, wherein the logic is further operable to communicate the first frequency band with the communication system using a third communication path, and communicate the first and second frequency bands with the communication system using a fourth communication path.

23. A system for distributing communication signals, comprising:

means for receiving a first communication signal at a communication coupling using a first path of communication between the communication coupling and a network component;

means for transmitting the first communication signal from the communication coupling to a communication system;

means for receiving a second communication signal at the communication coupling from the communication system; and

means for transmitting the second communication signal to the network component using a second path of communication between the communication coupling and the network component.

24. The system of Claim 23, wherein the first communication signal includes a first frequency band and a second frequency band, and further comprising means for separating the first frequency band from the second frequency band.

25. The system of Claim 24, further comprising means for communicating the first frequency band with the communication system using a third communication path, and means for communicating the first and second frequency bands with the communication system using a fourth communication path.